

U.S. APPLICATION NO. (If known, see 37 C.F.R. § 1.43)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
10/502431		PCT/US03/02174		4239-64141-02	
17. <input checked="" type="checkbox"/> The following fees are submitted:  <b>BASIC NATIONAL FEE (37 C.F.R. §§ 1.492(a)(1)-(5)):</b>  Neither International Preliminary Examination fee (37 C.F.R. § 1.482) nor International Search fee (37 C.F.R. § 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1,080.00  International Preliminary Examination fee (37 C.F.R. § 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$920.00  International Preliminary Examination fee (37 C.F.R. § 1.482) not paid to USPTO but International Search fee (37 C.F.R. § 1.445(a)(2)) paid to USPTO as an International Searching Authority ..... \$770.00  International Preliminary Examination fee paid to USPTO (37 C.F.R. § 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$730.00  International Preliminary Examination fee paid to USPTO (37 C.F.R. § 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00				CALCULATIONS (PTO USE ONLY)	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				\$	730.00
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	43 - 20 =	23	x \$18.00	\$	414.00
Independent Claims	3 - 3 =	0	x \$86.00	\$	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$290.00	\$	0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	1,144.00
<input type="checkbox"/> Reduction of 1/2 for filing by small entity. Small entity status is claimed for this application.				\$	0.00
<b>SUBTOTAL =</b>				\$	1,144.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. §§ 1.492(f)).				\$	0.00
<b>TOTAL NATIONAL FEE =</b>				\$	1,144.00
Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property.				\$	0.00
<b>TOTAL FEES ENCLOSED =</b>				\$	1,144.00
				REFUND →	\$
				CHARGE →	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ 1,144.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. 02-4550. A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Please return the enclosed postcard to confirm that the items listed above have been received.  <b>NOTE:</b> Where an appropriate time limit under 37 C.F.R. § 1.494 or § 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  <b>SEND ALL CORRESPONDENCE TO CUSTOMER NUMBER 36218:</b>  KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, OR 97204-2988  SIGNATURE Anne Carlson, Ph.D. NAME 47,472 REGISTRATION NUMBER					

cc: Docketing